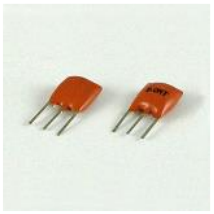
Transko

LT10.7M

RoHS Compliant

CERAMIC FILTER (10.7MHz Series, 3pins)



FEATURES:

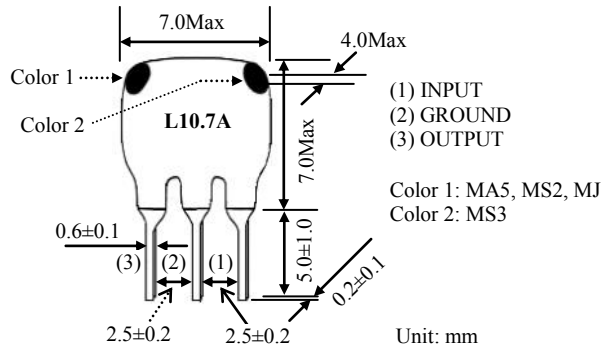
- **For FM-IF, 10.7 MHz**
- **MA5, MS2, MS3 AND MJ ARE AVAILABLE**

► STANDARD RULE

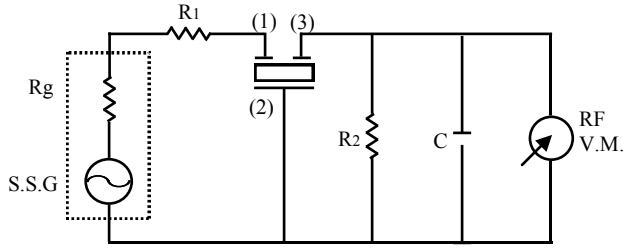
CENTER FREQUENCY	COLOR
D: 10.64 MHz ± 30kHz	BLACK
B: 10.67 MHz ± 30kHz	BLUE
A: 10.70 MHz ± 30kHz	RED
C: 10.73 MHz ± 30kHz	ORANGE
E: 10.76 MHz ± 30kHz	WHITE
Z: one lot of goods contains above 5 center frequency. (5 colors)	

PART NUMBER	3dB BAND WIDTH (kHz)	20dB BAND WIDTH (kHz) MAX.	INSERTION LOSS (dB) MAX.	SPURIOUS RESPONSE (9~12 MHz) (dB) MIN.
LT10.7MA5	280 ± 50	650	6	30
LT10.7MS2	230 ± 50	600	6	40
LT10.7MS3	180 ± 40	520	7	40
LT10.7MJ	150 ± 40	400	10	38
LT10.7MA5A10	280 ± 50	590 (480)	2.5 ± 2.0	30 (42)
LT10.7MS2A10	230 ± 50	520 (410)	3.0 ± 2.0	35 (42)
LT10.7MS3A10	180 ± 40	470 (370)	3.5 ± 1.5	30 (42)
LT10.7MJA10	150 ± 40	360 (300)	4.5 ± 2.0	30 (42)
LT10.7MA19	350 MIN.	950	3.0 ± 2.0	20
LT10.7MA20	330 ± 50	680	4.0 ± 2.0	30
LT10.7MHY	110 ± 30	350	7.0 ± 2.0	30

■ PACKAGE DIMENSIONS



■ TEST CIRCUIT



Rg + R1 = R2 = 330Ω
C = 10pF
(Including stray capacitance and input capacitance of RF voltmeter)

Transko Electronics, Inc reserves the right to make changes to the product (s), service (s), and specification (s) described herein without notice. See "Terms of Sale" for details on our website.

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